

FIG. 1

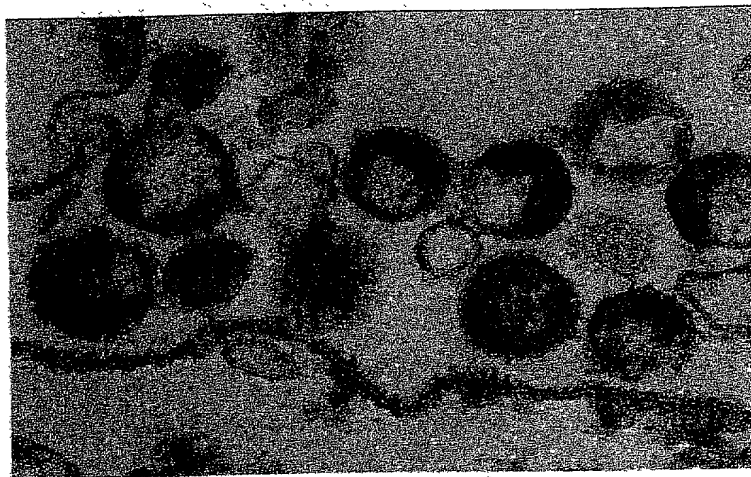


FIG. 2

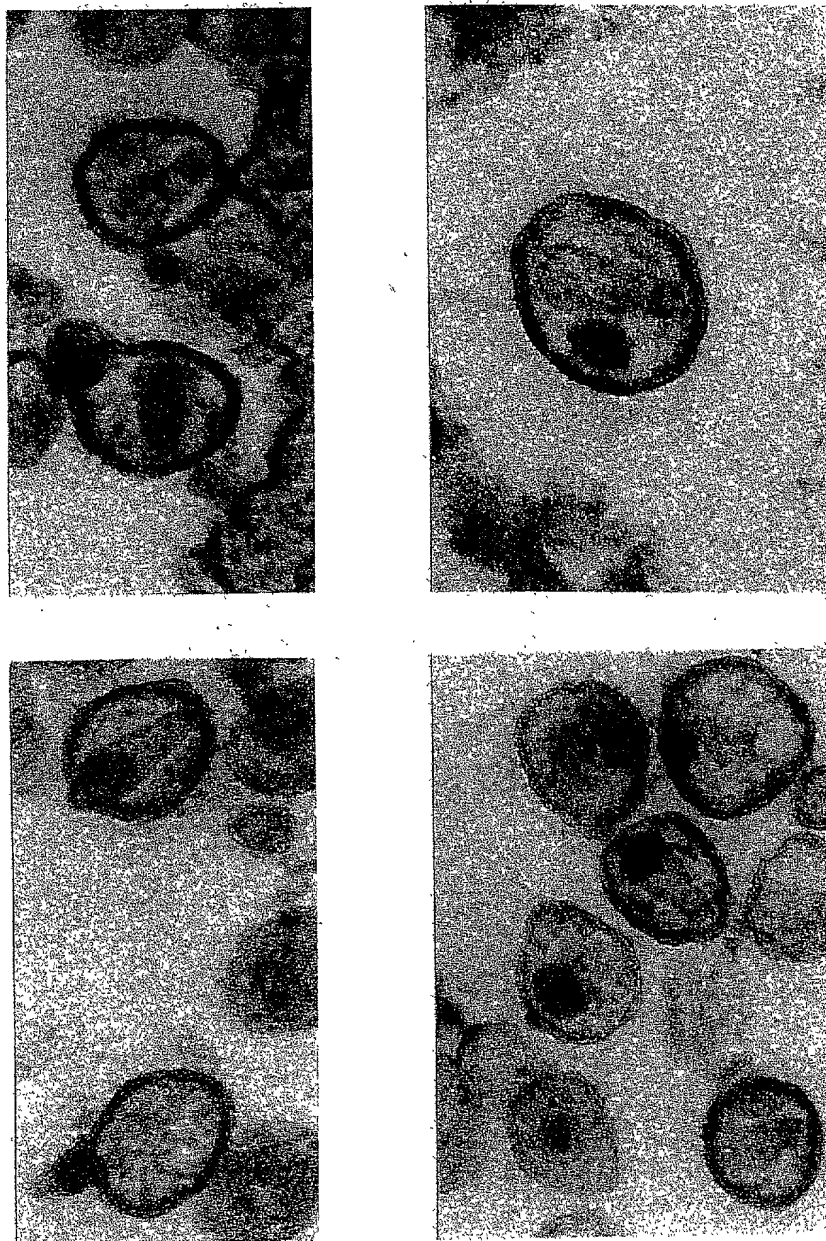
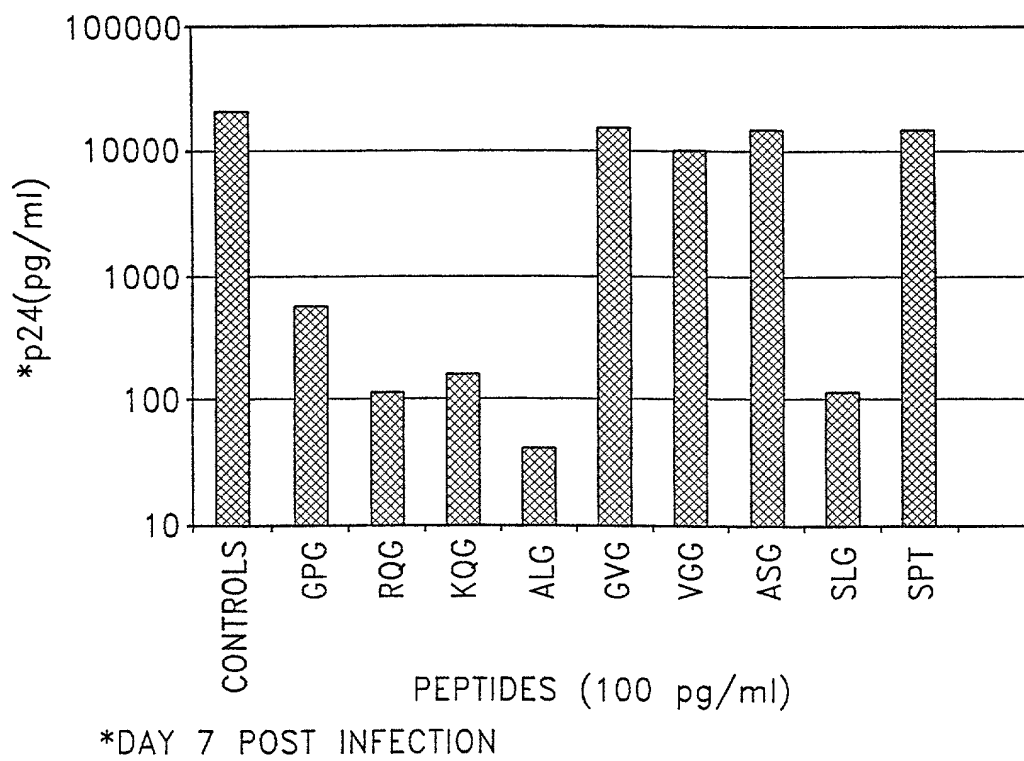


FIG.3

**FIG.4**

HIV-1 SPTS-ILDIKQGPKEPRDYVDRFYKTLRAEQA---SQEVKNWMTETLLVQNANPDCKTILKALG-PAATLE-EMMTAC---QGVGGPGHK--ARVL// (SEQ. ID NO. 2)

HIV-2 NPTN-ILDIKQGPKEPFQSYVDRFYKSLRAEQT---DPAVKNNWMTQTLLIQNANPDCKLVLKGLG--MNPTLEEMLTAC---QGVGGPGQK--ARLM// (SEQ. ID NO. 3)

SIV NPVN-ILDIKQGPKEPFQSYVDRFYKSLRAEQA---DPAVKNNWMTQTPLIQNANP DCKLVKGLG--MNPTLEEMLTAC---QGVGGPGQK--ARLM// (SEQ. ID NO. 4)

HTLV-1 DPS--WASILQGLEEYHAFVERLNIALDNGLP---EGTPKDPILRSLAYSNANKECQKLLQARG--HTNSPLGDMLR AC--Q-TWTPDKK--TKVL---// (SEQ. ID NO. 5)

MPMV DPGASLTGVKQGPDEPFADFVHRLITTAGRIFG---SAEAGVDYVVKQLAYENANPACQAAIRPYR--KKTDLTIGYI LC--SDIGPSYQQGLAMA---// (SEQ. ID NO. 6)

MMTV -----LAGLKQGNESYETISRLEEAVYRMMP---RGECDIL IKQLAWENAN SLCQDLIRPIR--KTGTIQDYI RAC--LDASPAV VQGMAY---// (SEQ. ID NO. 7)

MMLV TN LAKVKGITQGPNEPSAFLERLKEAYRRYTPYDPEDPGQETNVSMFHWQSA-PDIGRKLERLEDLRNKT-LGDLVREA---ERIFNKR-----// (SEQ. ID NO. 8)

RSV EPTDPWADIMQGPSESFVDFANRLIKA VEGSDL----P PSARAPVHIDCFRQKSQPDQQQLIRAAP-STL-TTPGEIHKY VLDRQKTAPLTDQGLAAAM// (SEQ ID NO. 9)

MHR

FIG.5